

Shreveport Area Transit System (SparTran)

P.O. Box 7314
Shreveport, LA 71137
(318)673-7400

Chief Executive Officer: Eugene R. Eddy,
Resident Manager
ID Number: 6024

System Wide Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

Shreveport, LA	
Square Miles	146
Population	256,489
Population Ranking out of 405 UZA's	102

Service Area Statistics

Square Miles	54
Population	251,398

Service Consumption

Annual Passenger Miles	17,687,607
Annual Unlinked Trips	4,260,474
Average Weekday Unlinked Trips	14,235
Average Saturday Unlinked Trips	10,537
Average Sunday Unlinked Trips	1,177

Service Supplied

Annual Vehicle Revenue Miles	2,228,484
Annual Vehicle Revenue Hours	153,839
Vehicles Available for Maximum Service	57
Vehicles Operated in Maximum Service	45
Base Period Requirement	29

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	37	0
Demand Response	0	8
Total	37	8

Financial Information

Fare Revenues Earned

Directly Operated	\$2,040,066
Purchased Transportation	39,630
Total Fare Revenues Earned	\$2,079,696

Sources of Operating Funds Expended

Passenger Fares	\$2,079,696
Local Funds	2,580,972
State Funds	587,000
Federal Assistance	757,381
Other Funds	18,417
Total Operating Funds Expended	\$6,023,466

Summary of Operating Expenses

Salaries, Wages and Benefits	\$4,172,269
Materials and Supplies	632,632
Purchased Transportation	468,026
Other Operating Expenses	746,172
Total Operating Expenses	\$6,019,099

Reconciling Cash Expenditures

	\$4,367
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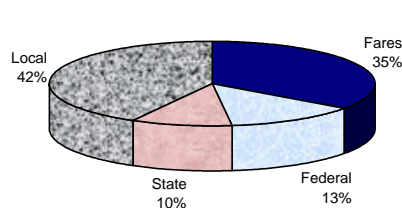
Sources of Capital Funds Expended

Local Funds	\$311,147
State Funds	0
Federal Assistance	1,244,508
Total Capital Funds Expended	\$1,555,655

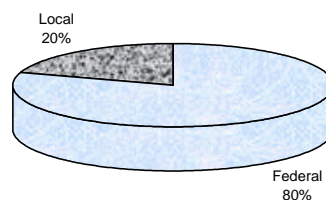
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$1,125,606	\$430,049	\$1,555,655
Demand Response	0	0	0
Total	\$1,125,606	\$430,049	\$1,555,655

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Information

Characteristics

	Bus	Demand Response
Operating Expense	\$5,551,073	\$468,026
Capital Funding	\$1,555,655	\$0
Annual Passenger Miles	17,465,288	222,319
Annual Vehicle Revenue Miles	1,925,762	302,722
Annual Unlinked Trips	4,234,009	26,465
Average Weekday Unlinked Trips	14,151	84
Annual Vehicle Revenue Hours	130,053	23,786
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	45	12
Average Fleet Age in Years	5.8	3.7
Vehicles Operated in Maximum Service	37	8
Peak to Base Ratio	1.3	N/A
Percent Spares	22%	50%
Incidents	97	1
Fatalities	0	0

Performance Measures

Service Efficiency

Operating Expense per Vehicle Revenue Mile	\$2.88	\$1.55
Operating Expense per Vehicle Revenue Hour	\$42.68	\$19.68

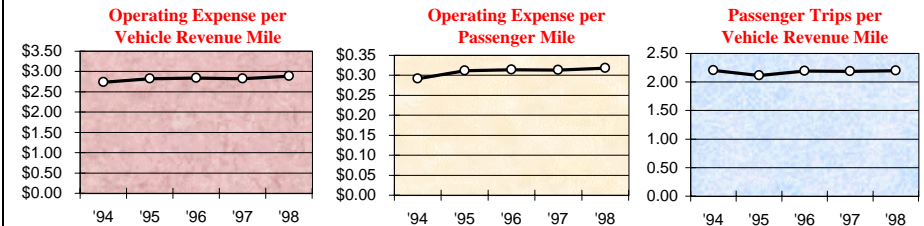
Cost Effectiveness

Operating Expense per Passenger Mile	\$0.32	\$2.11
Operating Expense per Unlinked Passenger Trip	\$1.31	\$17.68

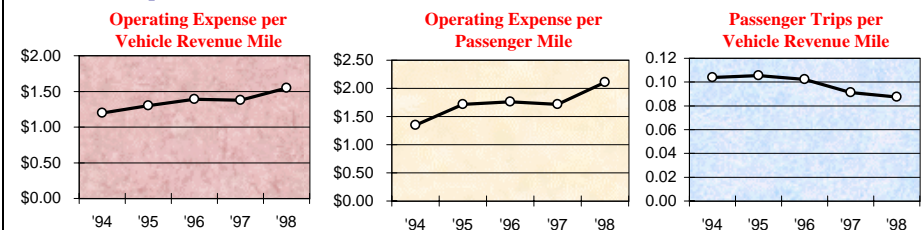
Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	2.20	0.09
Unlinked Passenger Trips per Vehicle Revenue Hour	32.56	1.11

Bus



Demand Response



Data Source: 1998 National Transit Database